

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Wednesday 13 Jul 2022 until 23:59 on Thursday 14 Jul 2022

Forecast Issued on Wednesday 13 Jul 2022 at 02:51 by Met Office Aberdeen

Confidence: High for today. High for showery weather on Thursday and Friday, then high for a settled weekend.

Headline for Wednesday 13 Jul 2022: Sunshine and scattered showers. Cold summit winds.

Mountain weather hazards on Wednesday 13 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	10%	20%	20%	10%	10%

Forecast for Wednesday 13 Jul 2022

Weather: A mix of scattered, light showers and sunny spells. Showers more focused across western peaks such as Ben Lawers and Ben Vorlich, while the best of the sunshine will be in the Aberdeenshire Hills.

Chance of cloud-free hill tops above 800m: Ranging from 85% in the west and 95% plus in the east

Low Cloud and visibility: Cloud bases infrequently lowering 600-900m. Visibility out-with cloud generally good or very briefly becoming moderate in showers.

Forecast for Wednesday 13 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	32/39 W	33/43 W	32/43 W	30/40 W	24/33 W	20/26 W	22/28 W
900	25/32 W	27/37 W	27/37 W	25/35 W	20/29 W	15/21 W	15/21 W
600	19/29 W	22/36 W	21/36 W	19/33 W	16/28 W	12/22 W	11/20 W
300	12/22 W	16/31 W	17/33 W	16/31 W	12/23 W	7/15 W	5/13 W
Glen	7/15 SW	14/28 W	15/29 W	15/28 W	12/24 W	8/17 W	6/13 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-4	5/-2	7/1	8/2	6/1	4/-1	3/-3
900	6/0	7/2	9/5	10/6	9/5	6/2	5/0
600	9/5	10/6	12/9	13/10	12/8	9/6	7/4
300	11/9	13/10	16/12	17/13	15/13	12/10	9/8
Glen	12/11	15/12	18/14	19/15	16/14	13/11	10/8
Freezing Level*	1700m	1700m	1900m	1800m	1700m	1600m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Chance severe wind chill at height.

Forecast for Thursday 14 Jul 2022

Weather: Further sunshine and showers, with outbreaks turning heavier and more frequent than Wednesday, particularly late morning and early afternoon, before waning from the west late afternoon and through the evening.

Maximum wind: West 15mph with chance of gusts reaching 25-30mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 60% late morning and early afternoon, otherwise 90%

Low Cloud and visibility: Cloud bases lowering 600-900m at times, mainly late morning and early afternoon. Visibility out-with cloud good becoming moderate or poor in showers.

Temperature: **Glens:** Plus 8 Celsius lifting 20 Celsius during the afternoon
At 800m: Plus 8-10 Celsius
Freezing level: Above summits